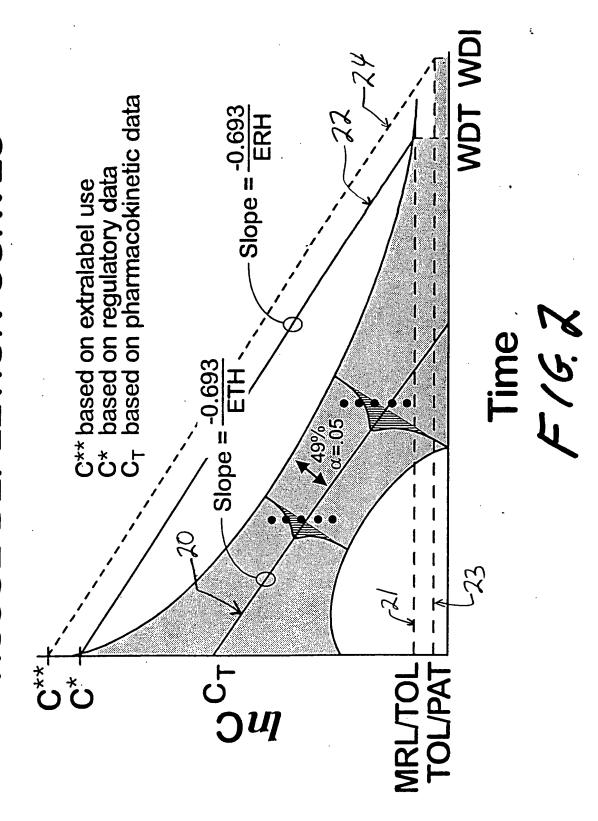


TISSUE DEPLETION CURVES

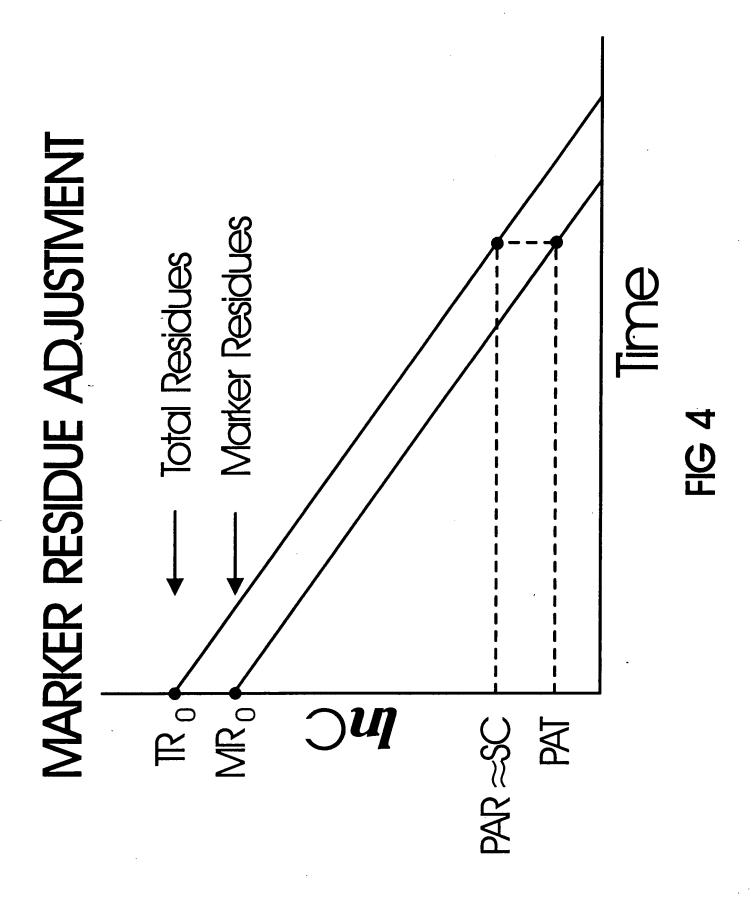


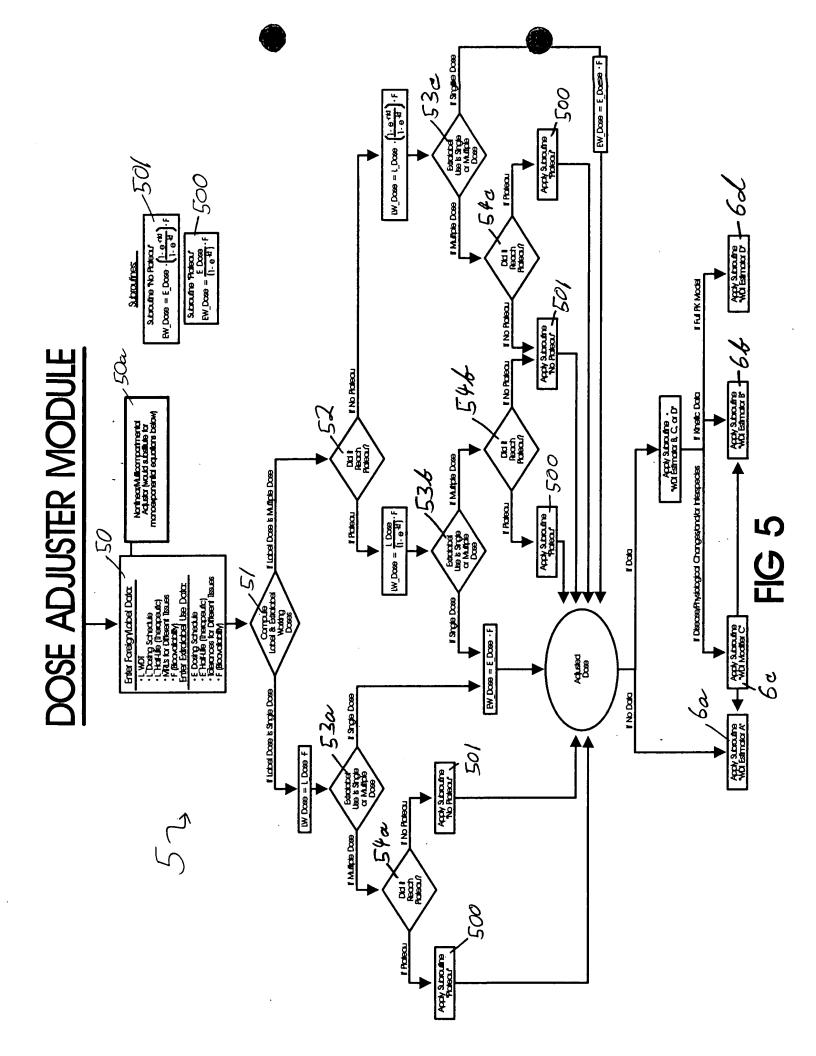
PARs 3~ 3/ No US Tolerance 34a 32 3/a 13/6 Obtain ADI_F Assumptions: From FDA or Other Americans do not 33 Obtain ADI us **US Regulatory** consume liver/kidney Agencies if they consume Adjust to ADI us epā, atsdr muscle. with Appropriate Edible Tissue Selection: Safety Factors -33av Select edible tissue Subtract 346 with longest residue **Bound Residues** depletion time and Partition ADI_{US} it's species specific. 35 ·100% ADI Muscle (eg. fish, rabbits) •100% ADI Longest Depletion Tissué •50% Edible Tissue + 100% Milk or Eggs 100% Milk or Eggs Total ADI · ADI Tissues Number of Tissues and Milk/Eggs •50 - 80% Edible Tissue + 50% Milk or 20% Eggs 35h 35a ADI Edible Tissue ADI Eggs ADI MIK Calculate or Or PARs as for Tissue Consumption 0.1 kg1.5 kg **US Safe** Muscle = 0.3 kgConcentration Liver = 0.1 kgie. Target Kidney = 0.05 kgTissue Bäsed Fat = 0.05 kg36C 366 36a **PARs PARs PARs WDI** Target Tissue Eggs Mik **Estimates** PARs Tissue x Consumption = Total ADI us 39 38 If Greater Than ADI us **Potential**

FIG 3

eg. 100% ADI Milk + 50% Tissue

Health Risk





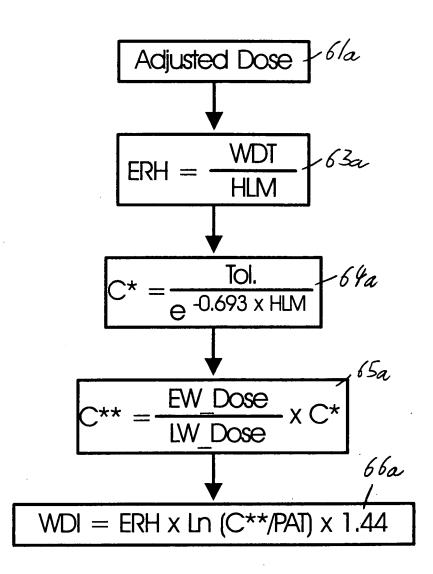
WITHDRAWAL INTERVAL ESTIMATOR - A

6a Z

Assume HLM = 5

Use Tol. if Label in U.S. Use MRL if Label is Foreign

Use Tol. if Label in U.S. Use PAT if not approved in U.S.



WITHDRAWAL INTERVAL ESTIMATOR - B

663

Assume ETH = ERH

Use Tol. if Label in U.S. Use MRL if Label is Foreign

Adjust C* for Extralabel Dose

Use Tol. if Label in U.S. Use PAT if not approved in U.S.

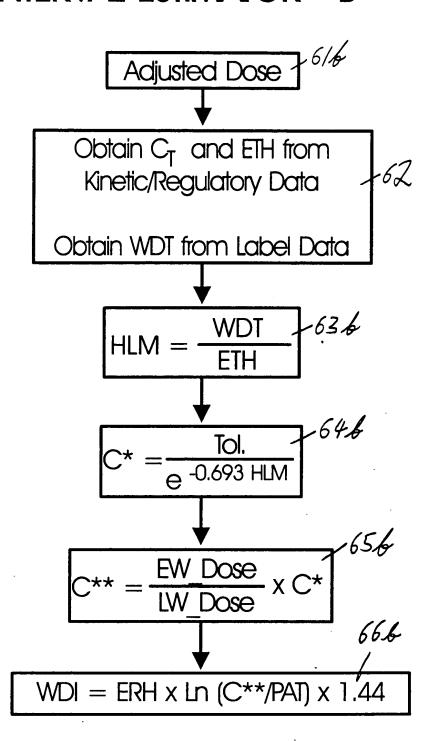


FIG 6B

WITHDRAWAL INTERVAL MODIFIER - C

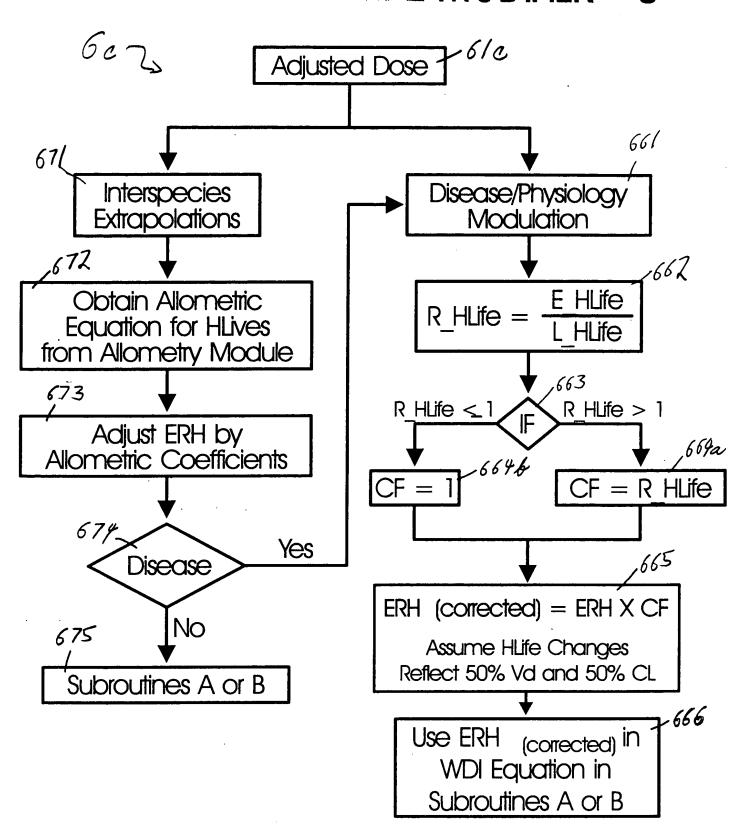


FIG 6C

WITHDRAWAL INTERVAL ESTIMATOR - D

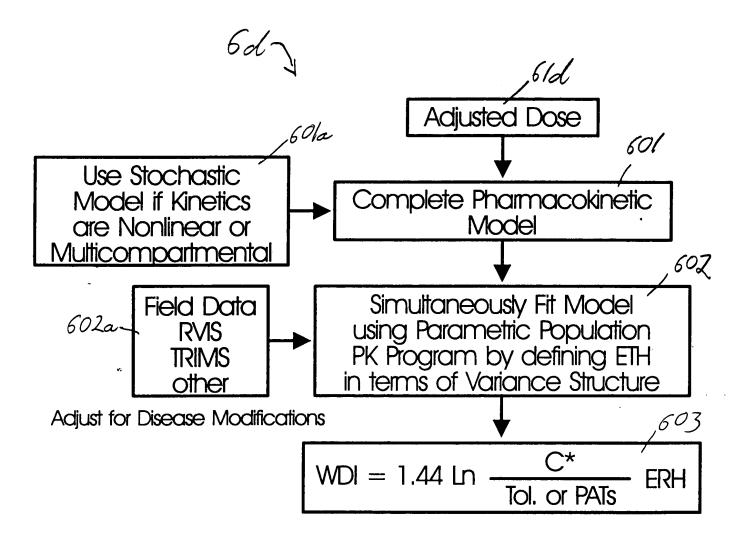


FIG 6D

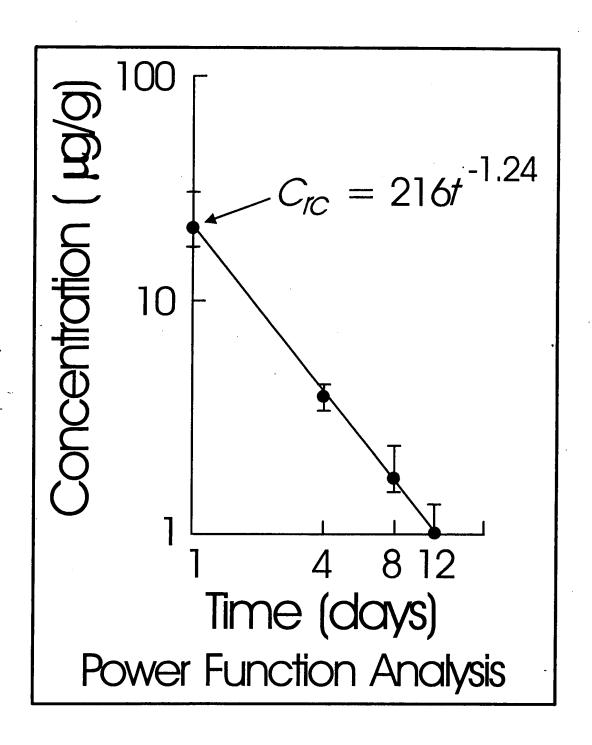


FIG 6E